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Remarks

Claims 5-12 and 27-30 are pending. Claims 28 and 30 have been withdrawn. The Applicants respectfully invite the Examiner to provide a reason why claims 28 and 30 were withdrawn.

Claims 5-7 has been amended. Claims 6 and 7 were amended to remove the counter-ion iodide. New claims 31-36 have been added. Support for the new claims may be found throughout the specification. In particular, support for new claim 31 may be found, e.g., at page 8, line 33. Support for new claim 32 may be found, e.g., at page 12, line 8. Support for new claims 33 and 34 may be found, e.g., at page 12, line 5. Support for new claim 35 may be found, e.g., at page 12, line 15. Support for new claim 36 may be found, e.g., at page 12, line 6. No new matter has been added.

Response to Rejections Based on 35 U.S.C. § 112¶2

Claim 5 was rejected as being indefinite for failing to particularly point out and distinctly claim the subject matter which the Applicant regards as the invention. Specifically, the Examiner asserts insufficient antecedent basis for the limitation "the transformed cell." Claim 5 has been amended to remove the word "transformed." Accordingly, based on this amendment, the Applicants respectfully request the withdrawal of the rejection of claim 5 based on 35 U.S.C. § 112¶2.

Response to Rejections Based on 35 U.S.C. § 102(e)

Claims 5-7, 27 and 29 were rejected as being anticipated by Rondeau *et al.* (US 2005/0086748). Applicants respectfully traverse this rejection.

The Examiner asserts that Rondeau discloses "contacting a cell(s), i.e. hair and scalp, with a composition containing an identically claimed compound using the claimed method steps." The Applicants respectfully disagree with the Examiner's characterization of the cited art. As correctly pointed out by the Examiner, Rondeau et al. disclose "a composition for dyeing keratinous fibres, in particular human keratinous fibres such as hair" (Abstract; emphasis added). However, Rondeau et al. does not teach "contacting a cell."

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Thus, reconsideration and withdrawal of this rejection is respectfully requested.

Fees

The Applicants believe that apart from the fees associated with the Petition for Extension of Time, filed herewith, there are no additional required fees due in connection with the filing of this paper. Nevertheless, the Director is hereby authorized to charge any required fee to our Deposit Account, 06-1448; Reference, HMV-060.01.

Conclusion

In view of the above amendments and remarks, the Applicants believe that the pending claims are in condition for allowance. If a telephone conversation with Applicant's Agent would expedite prosecution of the application, the Examiner is urged to contact the undersigned.

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Date: September 27, 2006

Respectfully submitted, FOLEY HOAG LLP

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